

United States Department of Agriculture  
Animal and Plant Health Inspection Service  
Plant Protection & Quarantine  
4700 River Road  
Riverdale, MD 20737

**Controlled Import Permit to Import Restricted or Not Authorized Plant  
Material**  
**Regulated by 7 CFR 319.6**

This permit was generated electronically via the ePermits system

<b>PERMITTEE NAME:</b>	Mr. Javier Campbell	<b>PERMIT NUMBER:</b>	PCIP-19-00578
<b>ORGANIZATION:</b>	Dovetail Genomics	<b>APPLICATION NUMBER:</b>	P588-191206-002
<b>ADDRESS:</b>	100 Enterprise Way Suite A101 Scotts Valley, CA 95066	<b>DATE ISSUED:</b>	12/30/2019
<b>MAILING ADDRESS:</b>	100 Enterprise Way Suite A101 Scotts Valley, CA 95066	<b>FACILITY NUMBER:</b>	N/A
<b>PHONE:</b>	(813) 713-4465	<b>EXPIRES:</b>	<b>12/30/2021</b>
<b>FAX:</b>			

**GROWING LOCATION:** ,


**PORTS OF ENTRY:** Various Ports of Entry

Under the conditions specified, this permit authorizes the following:

<u>Article(s)</u>	<u>Countries of Origin</u>	<u>Plant Parts</u>	<u>Grown in U.S.</u>	<u>Intended Use</u>	<u>Total Qty</u>	<u>Qty per Shipment</u>	<u>Number of Shipments</u>
Plant material for destructive lab analysis (a list of known or anticipated genera must be included)	Afghanistan Aland Islands Albania Algeria Andorra Angola Anguilla (United Kingdom) Antarctica Antigua and Barbuda Argentina Armenia Aruba Australia Austria Azerbaijan Bahamas Bahrain Bangladesh Barbados	Flower, Leaf, Plantlets in vitro, Root, Seed, Stem, Whole Plant	No	This material will be use for DNA extraction or Chromatin fixation in order to create sequencing libraries for genome assembly.	500-1000 grams	5-10 grams	100

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**Karen Brady**

DATE

**12/30/2019**

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Belarus  
Belgium  
Belize  
Benin  
Bermuda  
Bhutan  
Bolivia  
Bonaire, Sint  
Eustatius and Saba  
Bosnia and  
Herzegovina  
Botswana  
Bouvet Island  
Brazil  
British Indian  
Ocean Territory  
Brunei Darussalam  
Bulgaria  
Burkina Faso  
Burundi  
Cambodia  
Cameroon  
Canada  
Cape Verde  
Cayman Islands  
(United Kingdom)  
Central African  
Republic  
Chad  
Chile  
China  
Christmas Island  
Cocos (Keeling)  
Islands  
Colombia  
Comoros  
Congo  
Congo,  
Democratic  
Republic of the  
Cook Islands  
Costa Rica  
Cote d'Ivoire  
Croatia  
Curacao  
Cyprus  
Czech Republic  
Denmark  
Djibouti  
Dominica  
Dominican  
Republic  
Ecuador  
Egypt  
El Salvador

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Equatorial Guinea  
Eritrea  
Estonia  
Ethiopia  
Falkland Islands  
(Malvinas)  
Faroe Islands  
Fiji  
Finland  
France  
French Guiana  
French Polynesia  
French Southern  
Territories  
Gabon  
Gambia  
Georgia  
Germany  
Ghana  
Gibraltar  
Greece  
Greenland  
Grenada  
Guadeloupe  
Guatemala  
Guernsey  
Guinea  
Guinea-Bissau  
Guyana  
Haiti  
Heard Island and  
McDonald Islands  
Holy See (Vatican  
City State)  
Honduras  
Hong Kong  
Hungary  
Iceland  
India  
Indonesia  
Ireland  
Isle of Man  
Israel  
Italy  
Jamaica  
Japan  
Jersey  
Jordan  
Kazakhstan  
Kenya  
Kiribati  
Korea (South),  
Republic of  
Kosovo  
Kuwait

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Kyrgyzstan  
Lao People's  
Democratic  
Republic  
Latvia  
Lebanon  
Lesotho  
Liberia  
Libyan Arab  
Jamahiriya  
Liechtenstein  
Lithuania  
Luxembourg  
Macao  
Macedonia, the  
former Yugoslav  
Republic of  
Madagascar  
Malawi  
Malaysia  
Maldives  
Mali  
Malta  
Marshall Islands  
Martinique  
Mauritania  
Mauritius  
Mayotte  
Mexico  
Micronesia,  
Federated States of  
Moldova,  
Republic of  
Monaco  
Mongolia  
Montenegro  
Montserrat  
(United Kindom)  
Morocco  
Mozambique  
Myanmar  
Namibia  
Nauru  
Nepal  
Netherlands  
(Holland)  
Netherlands  
Antilles  
New Caledonia  
New Zealand  
Nicaragua  
Niger  
Nigeria  
Niue  
Norfolk Island

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Norway  
Oman  
Pakistan  
Palau  
Palestinian  
Authority, West  
Bank  
Panama  
Papua New Guinea  
Paraguay  
Peru  
Philippines  
Pitcairn  
Poland  
Portugal  
Qatar  
Reunion  
Romania  
Russian Federation  
Rwanda  
Saint Barthelemy  
Saint Helena  
Saint Kitts and  
Nevis  
Saint Lucia  
Saint Martin  
(French part)  
Saint Pierre and  
Miquelon  
Saint Vincent and  
the Grenadines  
Samoa  
San Marino  
Sao Tome and  
Principe  
Saudi Arabia  
Senegal  
Serbia  
Seychelles  
Sierra Leone  
Singapore  
Sint Maarten  
(Dutch part)  
Slovakia  
Slovenia  
Solomon Islands  
Somalia  
South Africa  
South Georgia and  
the South  
Sandwich Islands  
Southern Sudan  
Spain  
Sri Lanka  
Suriname

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Svalbard and Jan  
Mayen  
Swaziland  
Sweden  
Switzerland  
Taiwan  
Tajikistan  
Tanzania, United  
Republic of  
Thailand  
Timor-Leste  
Togo  
Tokelau  
Tonga  
Trinidad and  
Tobago  
Tunisia  
Turkey  
Turkmenistan  
Turks and Caicos  
Islands (United  
Kingdom)  
Tuvalu  
Uganda  
United Arab  
Emirates  
United Kingdom  
United States  
Uruguay  
Uzbekistan  
Vanuatu  
Venezuela  
Viet nam  
(Vietnam)  
Virgin Islands,  
British  
Wallis and Futuna  
Western Sahara  
Yemen  
Zambia  
Zimbabwe

### SPECIAL INSTRUCTIONS TO INSPECTORS

See permit conditions below


### PERMIT CONDITIONS

This permit authorizes the importation of the listed articles, under the conditions specified below. A copy of this permit (including all conditions) must accompany all shipments authorized under this permit.

In addition to this permit, genetically engineered plant materials regulated by 7 CFR Part 340 must be imported with a valid APHIS 2000 Permit or Notification. Please call (301) 851-3935 or email

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Biotechquery@aphis.usda.gov for more information.

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury. See <http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx> for current country listings.

Any person who violates the Plant Protection Act (PPA) of the United States, individuals or corporations who fail to comply with these conditions and authorizations, or who forge, counterfeit, or deface permits may be criminally or administratively prosecuted and found guilty of a misdemeanor which can result in penalties, a one-year prison term, or both. Additionally, any person violating the PPA may be assessed civil penalties of up to \$250,000 per violation or twice the gross gain or gross loss for a violation that results in the person deriving pecuniary gain or a pecuniary loss to another, whichever is greater. In addition, all current permits may be cancelled and future permit applications denied.

This APHIS-issued import permit only covers compliance with APHIS regulations and requirements. Therefore, this APHIS permit for the commodity to be imported does not reduce or eliminate the permittee's legal duty and responsibility to likewise comply with all other Federal and State regulatory requirements applicable to the commodity to be imported.

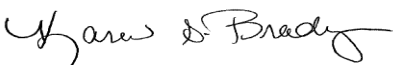
Some plants may be subject to regulations under the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). To determine if a particular species is regulated under Appendix I, II, or III of CITES, please consult the appendices for CITES located at <https://ecos.fws.gov>

1. The person who is issued this permit and his/her employees or Agents, shall comply with the following permit conditions, which are deemed by the USDA APHIS Administrator to be necessary to prevent the dissemination and establishment of plant pests.

The permit holder must:

- a. be at least 18 years of age, have and maintain an address in the United States that is specified on the permit, and be physically present during normal business hours at that address during any periods when articles are being imported or moved interstate under the permit.
- b. notify the PPQ controlled import permit (CIP) unit if it is necessary to transfer permit ownership, and to make changes in address or phone number.
- c. keep the CIP permit valid for any imported plant material that is maintained under his/her possession until released from permit requirements as directed in this permit.
- d. maintain the regulated plant material only at the location specified in the permit, and dispose of the material as described in the permit conditions.
- e. notify the PPQ controlled import permit (CIP) unit of the receipt of any unauthorized plant material not listed in the permit.
- f. notify the PPQ controlled import permit (CIP) unit, within 3-5 days, if facilities which contain imported plant material are renovated, decommissioned for any reason, or severely damaged by natural disaster.
- g. destroy all regulated plant material prior to the permit holder's departure from the approved facility

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unless other arrangements are confirmed by the PPQ controlled import permit (CIP) unit, or unless a new permit is in place with a responsible party at the facility.

h. To notify or contact information for PPQ controlled import permit (CIP) unit: Telephone (301) 851-2046 or (877) 770-5990 (Toll-Free Automated System); Fax (301) 734-5786; Email: [controlled.import.permits@aphis.usda.gov](mailto:controlled.import.permits@aphis.usda.gov).

2. The plant materials must be selected from apparently disease-free and pest-free sources, free of federal noxious weeds and soil.

3. Shipping:

Green and yellow labels are not required and shipment must be sent by air freight or through a northern border crossing staffed by CBP Agriculture Specialists to the approved facility. In addition;

a. The shipment must be accompanied by an invoice or packing list indicating its contents, which are clearly labeled, and include the permit number on the bill of lading.

b. The imported plant material must be packaged sufficiently to prevent cross contamination during shipment.

c. Imported materials must not be wrapped or otherwise packaged in a manner that impedes or prevents adequate inspection or treatment.

d. The material must be shipped in a sturdy closed container that will prevent the possible escape or introduction of plant pests during shipment.

e. All wood packing material present with this shipment must meet the requirements of the importing and destination country and is subject to ISPM 15 treatment and IPPC stamp requirements and enforcement.

4. Upon arrival of each shipment, the permittee shall notify Anthony Jackson, USDA, via email at [Anthony.S.Jackson@aphis.usda.gov](mailto:Anthony.S.Jackson@aphis.usda.gov) or (916) 930-5536 and Santa Cruz County Agricultural Commissioner's office at [Juan.Hidalgo@santacruzcounty.us](mailto:Juan.Hidalgo@santacruzcounty.us)

5. Prior to use, all imported plant materials must be labeled "Quarantined material" and stored in a locked cabinet or other secure location under the control of the permittee to prevent pilferage and unauthorized use.

6. The plant materials must be used solely for non-biological destructive analysis, not for propagation nor for any infectious agent isolation, under the direction of the permittee in the laboratory facilities of Dovetail Genomics located in Scotts Valley, California. The imported plant materials may not be distributed to any person without permission from this office.

7. At the conclusion of the tests, all imported plant materials not utilized by the tests are to be destroyed by sterilization in an autoclave or incineration. All containers which come into contact with the plant material which were used for the imported plant materials are to be incinerated or sterilized in an autoclave after use. Devitalization/destruction of organisms and infected materials may be conducted off site by a facility holding a valid PPQ compliance agreement prior to disposal. Vendor may or may not be in the same state. All organisms, contaminants and/or packing materials must be in sealed containers during transport to this waste management facility in order to prevent any unauthorized dissemination of the regulated articles. All utensils, equipment, etc., which came into contact with the imported plant materials are to be sterilized by autoclaving.

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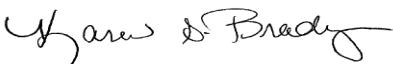
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8. The facilities where the work is performed with the imported plant materials are subject to inspection by a PPQ representative. The importer is responsible to provide appropriate documentation to the State Plant Health Director for the imported material under this permit.
9. Permit renewal: Controlled import permits are initially issued for one (1) year and may be renewed for up to an additional two (2) years.

**END OF PERMIT CONDITIONS**

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